IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

International Application No. : PCT/EP2004/014911

International Filing Date : 16 December 2004 (16.12.2004)

Priority Date(s) Claimed : 22 December 2003 (22.12.2003)

Applicant(s) (DO/EO/US) : Cecile LUTZ, et al.

Title: METHOD OF PURIFYING A GAS STREAM CONTAMINATED BY CO2 AND ONE OR MORE HYDROCARBONS AND/OR NITROGEN OXIDES BY ADSORPTION ON AN AGGREGATED ZEOLITIC ADSORBENT

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§ 1.56, 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This information disclosure statement is made in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98 as follows:

Timing and Fees

Under 37 C.F.R. § 1.97(b), no fee or statement is required for filing this information disclosure statement is filed:				
	within three months of the filing date of a national application other than a CPA under § 1.53(d);			
\boxtimes	within three months of the actual filing date of the national phase of a PCT application; OR			
	before the mailing of a first substantive office action (including after filing of an RCE).			
Under 37 C.F.R. § 1.97(c), this information disclosure statement is filed after the specified in 37 C.F.R. § 1.97(b), but before the mailing date of:				
	a final rejection under 37 C.F.R. 1.113; termination of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2); OR a notice of allowance under 37 C.F.R. § 1.311; and			
	disclos			

1

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10/583670 AP3 Rec'd PC1/PTO 21 JUN 2007

		is accompanied by:						
			the statement as specified in 37 C.F.R. § 1.97(e) set out below; OR					
			a check covering the fee of \$180.00 under 37 C.F.R. § 1.17(p).					
		37 C.F.R. § 1.97(d), this information disclosure statement is filed after the mailing of the following actions which have not been withdrawn:						
		a final action under 37 C.F.R. § 1.113;						
		termin	ation of prosecution, e.g. Ex Parte Quayle, M.P.E.P § 609(B)(2);					
		OR a r	notice of allowance under 37 C.F.R. § 1.311;					
	AND i	is filed o	on or before payment of the issue fee; AND is accompanied by:					
			tement as specified in 37 C.F.R. § 1.97(e) as set forth below, and the fee of 00 under 37 C.F.R. § 1.17(p).					
Statem	nents Ur	nder 37	C.F.R. 1.97(e)					
			Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application having a mailing date not more than three months prior to the filing date of this information disclosure statement; or					
			No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and to the knowledge of the undersigned attorney after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing date of the information disclosure statement.					
Cited I	Materia	<u>ls</u>						
		Copies of materials listed but not attached were cited in benefit (35 U.S.C. § 120) ancestor application Serial No, on Form 892 by the Examiner and/or Form 1449 by the applicant; see 37 C.F.R. § 1.98(d).						
	\boxtimes	Copies of materials listed but not attached were cited in an international searceport dated April 22, 2005.						
		Not rec	quired by 37 CFR § 1.98.					
		Copies	of the materials listed are attached (except for the foregoing).					

2

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10/583670 AP3 Rec'd PCT/PTO 21 JUN 2009

Non-E	nglish l	Language References					
	\boxtimes	An English-language search report or equivalent paper from a foreign patent office is provided indicating the relevance of the cited reference(s).					
		A foreign-language search report from a foreign patent office is provided, and pertinent parts are translated substantively below:					
	·	 X = document of particular relevance when it is taken alone Y = document of particular relevance when it is combined with another such document A = document defining the general state of the art O = non-written disclosure P = intercalated document 					
		 T = document cited to understand the theory or principle underlying the invention E = patent document which has the benefit of a date earlier than the filing date and which was published only on or after this filing date D = cited in the application L = cited for another reason & = publication of member of same patent family 					
		Translation of other relevant information on foreign search report					
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	Please	charge to Deposit Account No. 13-3402 \$ for the fee identified above.					

3

10/583670 AP3 Rec'd PCT/PTO 21 JUN 2008

 \boxtimes The Commissioner is hereby authorized to charge or credit any overpayment to Deposit Account #13-3402, two copies of this paper are attached for this purpose.

Respectfully submitted,

Anthony & Zelano, Reg. No. 27,969

Attorney/Agent for Applicants

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Attorney Docket No.: ATOCM-0355

Date: June 21, 2006

AJZ:ssr

4

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10/583670

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Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449A/PTO Complete if Known USNP of PCT/EP2004/014911 Application Number INFORMATION DISCLOSURE 16 December 2004 (16.12.2004) Filing Date STATEMENT BY APPLICANT Cecile LUTZ, et al. First Named Inventor Group Art Unit unknown (use as many sheets as necessary) Examiner Name unknown Sheet of 1 ATOCM-0355 Attorney Docket Number

	U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No.1	U.S. Patent Docum	nent Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	
	001	2003/126989	A1	LE BEC REMI ET AL.	07-10-2003	
	002	2001/049998	A1	TSYBULEVSKIY ET AL.	12-13-2001	
	003	6,616,732	B1	GRANDMOUGIN, ET AL.	09-09-2003	
	004	6,596,256	B1	OJO, ET AL.	07-22-2003	
-	005	6,183,539	B1	RODE, ET AL.	02-06-2001	
	006	6,537,348	B1	HIRANO, ET AL.	03-25-2003	

FOREIGN PATENT DOCUMENTS								
	Foreign Patent Document		nent		Date of Publication of	Pages, Columns, Lines, Where Relevant		
Examiner Initials*	Cite No.1	Office ³	Number⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶
	007	wo	01/24923	Α	GRANDMOUGIN ET AL.	04-12-2001		003
	008	FR	2 775 617	Α	CECA SA	09-10-1999		
	009	EP	1 184 338	Α	BOC GROUP INC	03-06-2002		004
	010	wo	00/01478	Α	ZEOCHEM LLC	01-13-2000		005
	011	ΕP	1 142 622	Α	TOSOH CORP	10-10-2001		006

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